

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	)	PHOTOSENSITIVE COMPOSITION
	)	FOR VOLUME HOLOGRAM
Otaki et al.	)	RECORDING AND
	)	PHOTOSENSITIVE MEDIUM FOR
Application Serial No.	)	VOLUME HOLOGRAM
	)	RECORDING
Filing Date:	)	Group Art Unit:
	)	

Examiner:

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
 Washington, D.C. 20231  
 Box: Patent Application

Dear Sir:

Please amend the application as follows:

Please amend claims 7, 19 and 33 and add claim 34 as follows:

**CLEAN VERSION OF CLAIMS**

7. (Amended) A photosensitive medium for volume hologram recording, wherein a coating layer of a photosensitive composition for volume hologram recording according to claim 1 is provided on a substrate.

19. (Amended) A photosensitive medium for volume hologram recording, wherein a coating layer of a photosensitive composition for volume hologram recording according to claim 18 is provided on a substrate.

33. (Amended) A photosensitive medium for volume hologram recording, wherein a coating layer of a photosensitive composition for volume hologram recording according to claim 25 is provided on a substrate.

34. (New) A photosensitive medium for volume hologram recording, wherein a coating layer of a photosensitive composition for volume hologram recording according to claim 29 is provided on a substrate.

## REMARKS

This preliminary amendment is filed in order to eliminate inappropriate multiple dependency in the claims in this Utility application based on Japanese patent applications 2001-033716, 2001-033717 and 2001-232068.

In view of the foregoing amendments and remarks, Applicants submit that the present application is now in condition for allowance. An early allowance of the application with amended claims is earnestly solicited.

Date: 2/7/02

Respectfully submitted,

By:

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Assistant Commissioner For Patents, Washington, D.C. 20231.  
Timothy J. Keefer

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Group Art Unit:

Examiner:

**APPENDIX****PRELIMINARY AMENDMENT****VERSION WITH MARKINGS TO SHOW CHANGES MADE**

Please amend claims 7, 19 and 33 and add claim 34

7. (Amended) A photosensitive medium for volume hologram recording, wherein a coating layer of a photosensitive composition for volume hologram recording according to [any one of claims 1 to 6] claim 1 is provided on a substrate.
19. (Amended) A photosensitive medium for volume hologram recording, wherein a coating layer of a photosensitive composition for volume hologram recording according to [any one of claims 13 to 18] claim 18 is provided on a substrate.
33. (Amended) A photosensitive medium for volume hologram recording, wherein a coating layer of a photosensitive composition for volume hologram recording according to [any one of claims 25 to 32] claim 25 is provided on a substrate.
34. (New) A photosensitive medium for volume hologram recording, wherein a coating layer of a photosensitive composition for volume hologram recording according to claim 29 is provided on a substrate.